

Title (en)

TM01X MODE (X 0) KLYSTRON RESONANT CAVITY.

Title (de)

TMOIX-BETRIEBSART (X 0) ARBEITENDER KLYSTRONHOHLRAUMRESONATOR.

Title (fr)

CAVITE DE RESONANCE DE KLYSTRON FONCTIONNANT EN MODE TM01X (X 0).

Publication

**EP 0594832 A1 19940504 (EN)**

Application

**EP 93911247 A 19930512**

Priority

- US 9304459 W 19930512
- US 88214192 A 19920512

Abstract (en)

[origin: WO9323867A1] A super-power, high voltage klystron (10) includes an output cavity (18) operating in the TM01X mode, where X is greater than zero.

Abstract (fr)

L'invention concerne un klystron haute tension de très grande puissance (10) qui comprend une cavité de sortie (18) fonctionnant en mode TM01X, X étant supérieur à zéro.

IPC 1-7

**H01J 25/10**

IPC 8 full level

**H01J 23/20** (2006.01); **H01J 23/38** (2006.01); **H01J 25/10** (2006.01); **H01P 7/06** (2006.01)

CPC (source: EP US)

**H01J 23/20** (2013.01 - EP US); **H01J 23/38** (2013.01 - EP US); **H01J 25/10** (2013.01 - EP US)

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

**WO 9323867 A1 19931125**; DE 69326110 D1 19990930; DE 69326110 T2 19991209; EP 0594832 A1 19940504; EP 0594832 A4 19950104; EP 0594832 B1 19990825; JP 3511293 B2 20040329; JP H08500203 A 19960109; US 5315210 A 19940524

DOCDB simple family (application)

**US 9304459 W 19930512**; DE 69326110 T 19930512; EP 93911247 A 19930512; JP 50185494 A 19930512; US 88214192 A 19920512